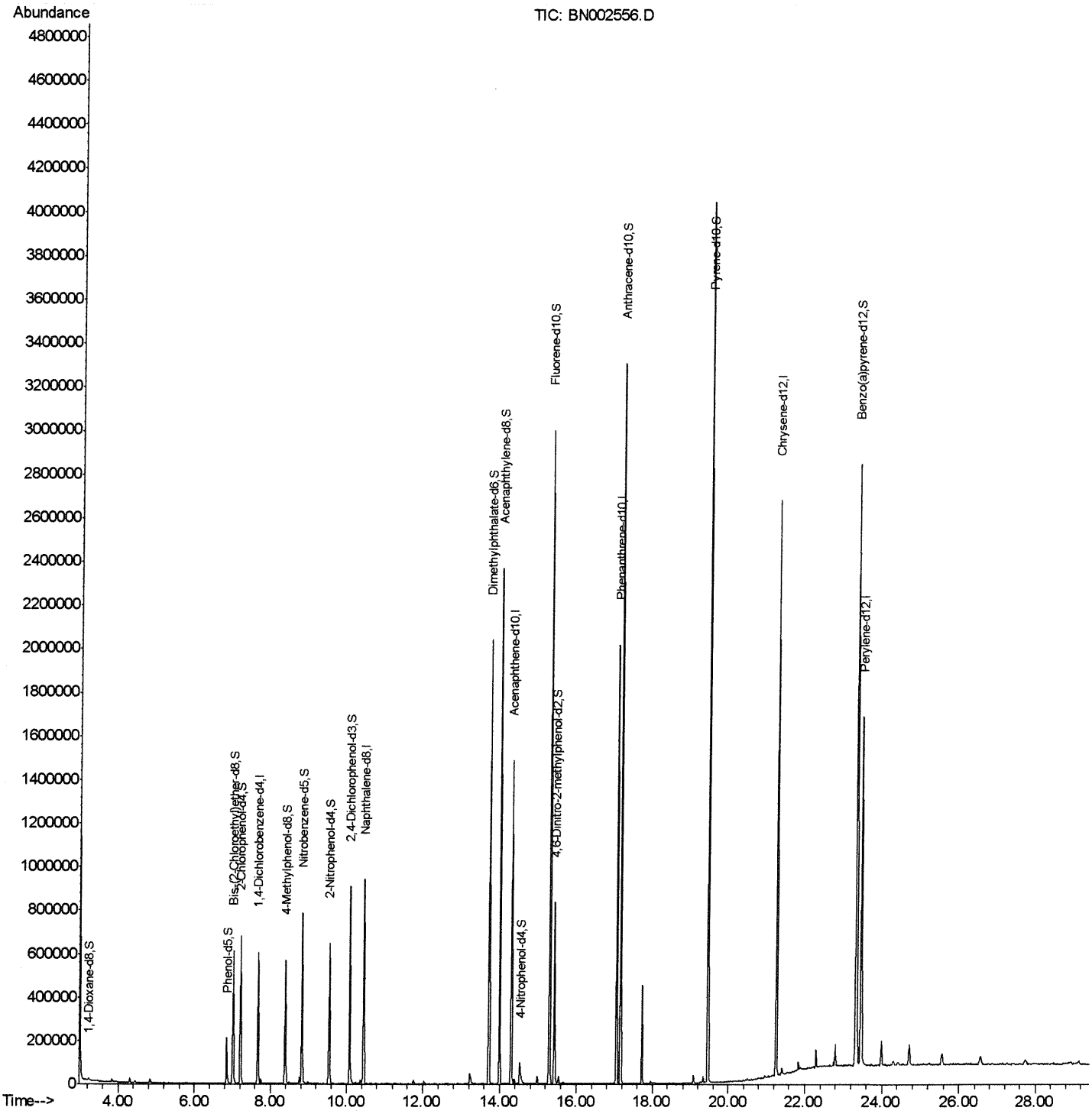
Instrument :
BNA_N
ClientSampleId :
A3YT1

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:08 PM

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN083118\
Data File : BN002556.D
Acq On : 31 Aug 2018 12:49
Operator : JU/SJ
Sample : J4688-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Quant Time: Aug 31 16:36:44 2018
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SOM-EPA-BN081318MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 25 04:34:18 2018
Response via : Initial Calibration



Quantitation Report (Qedit)

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Manual Integrations APPROVED
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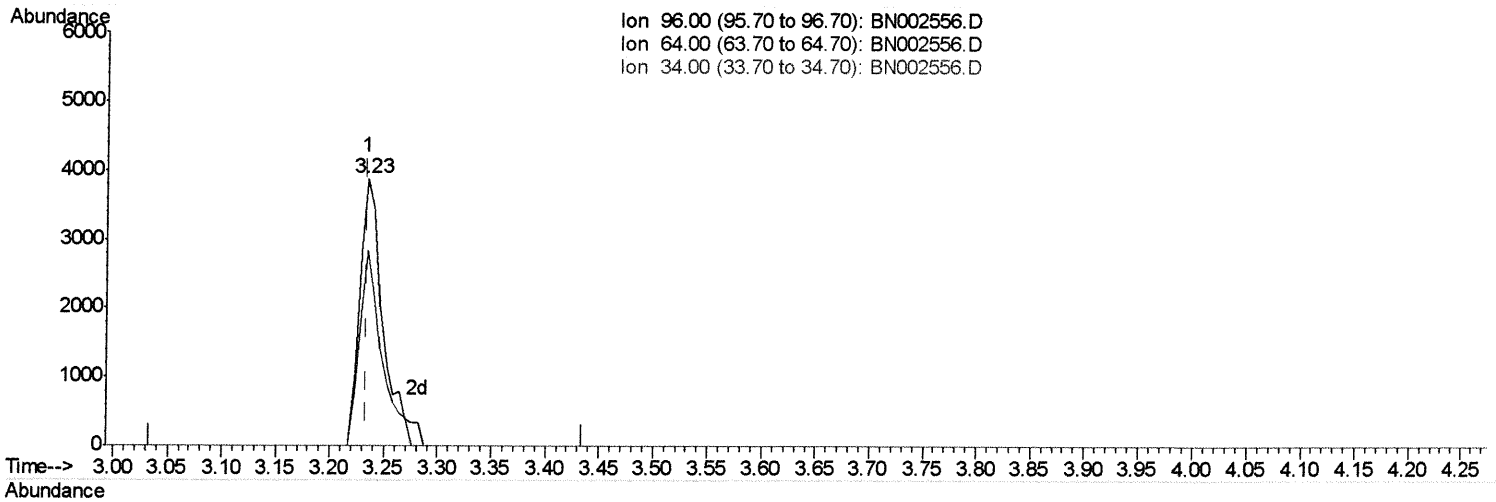

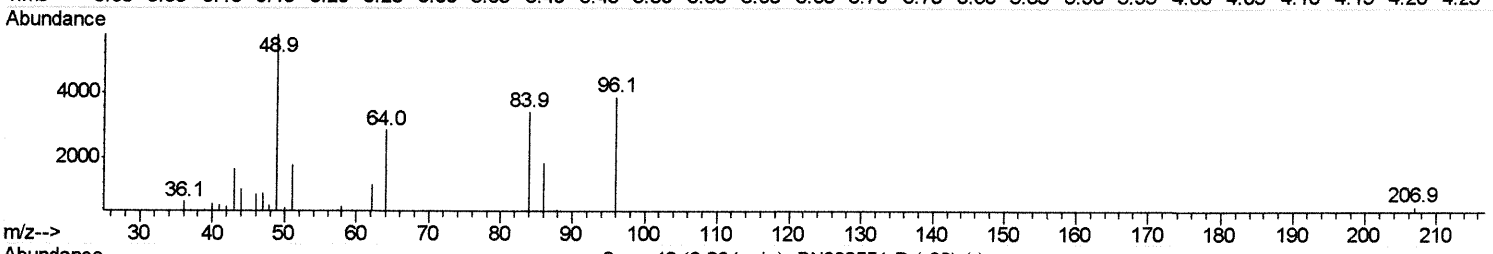

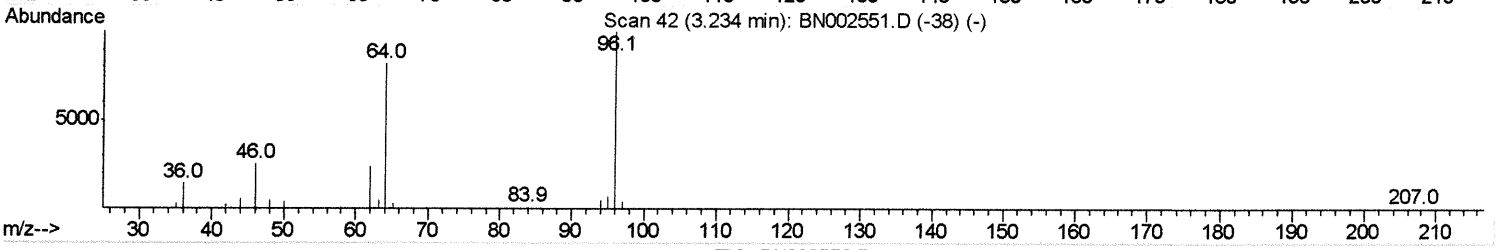

TIC: BN002556.D

(3) 1,4-Dioxane-d8 (S)

3.234min (+0.000) 1.70ng/uL

response 5865

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	70.18
34.00	0.00	0.00
0.00	0.00	0.00

Quantitation Report (Qedit)

Instrument : BNA_N
ClientSampleId : A3YT1

Manual Integrations APPROVED
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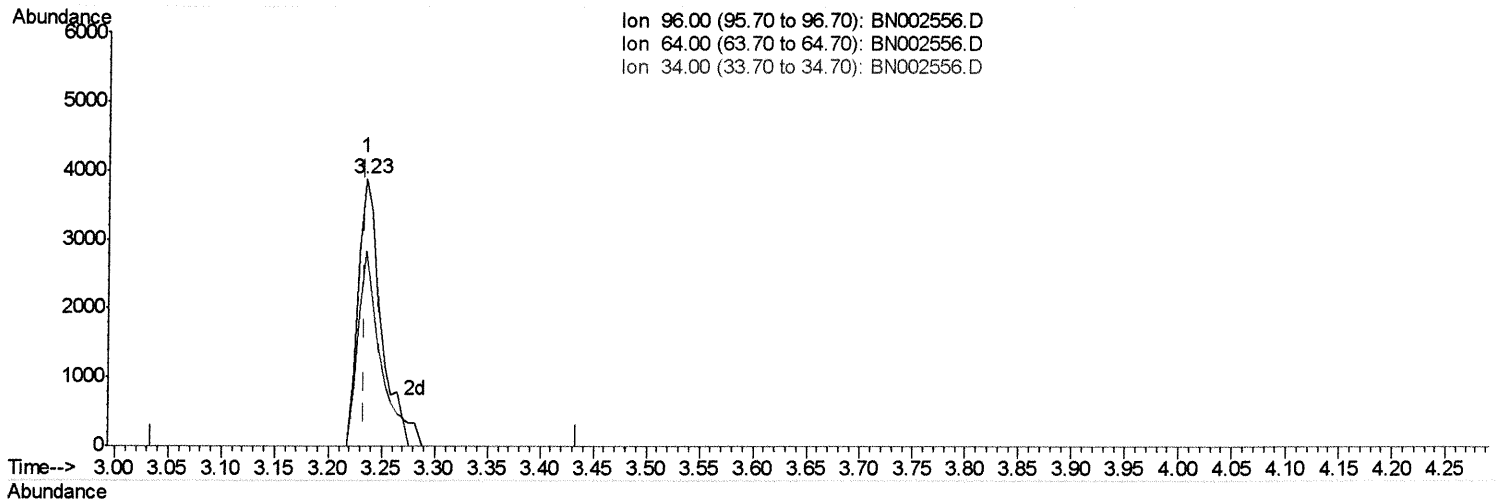

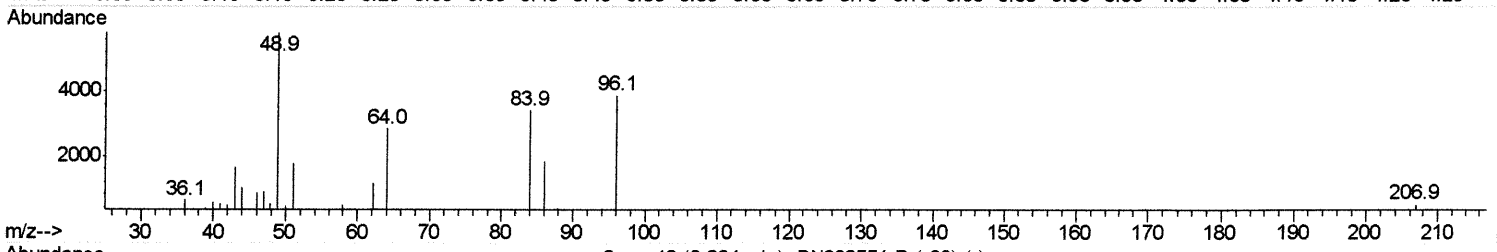

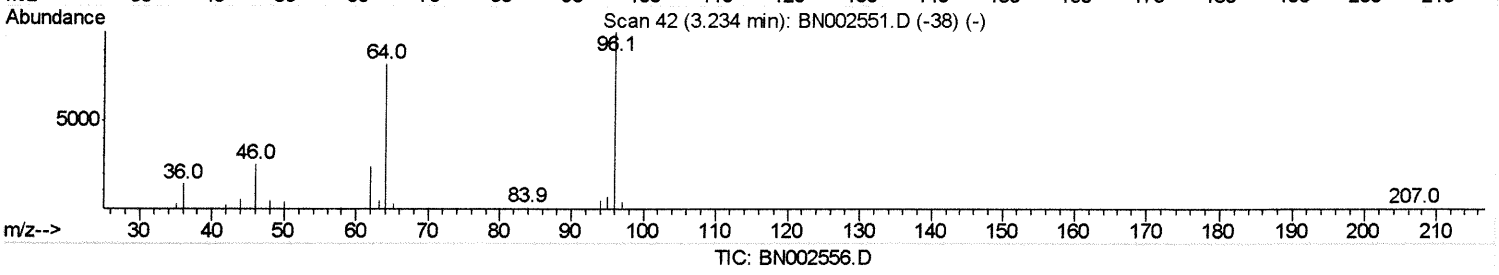

TIC: BN002556.D

(3) 1,4-Dioxane-d8 (S)

3.234min (+0.000) 1.74ng/uL m SJ 9/4/18

response 5987

Ion	Exp%	Act%
96.00	100	100
64.00	67.80	68.75
34.00	0.00	0.00
0.00	0.00	0.00

Instrument :
BNA_N
ClientSampleId :
A3YT1

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:08 PM

Quantitation Report (Qedit)

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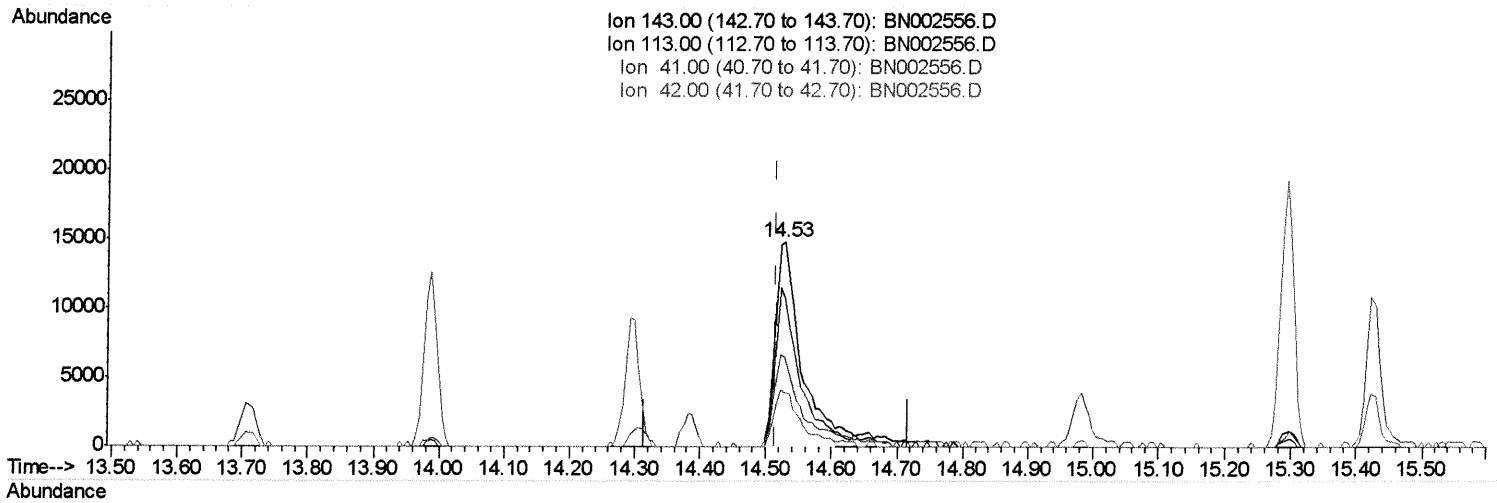

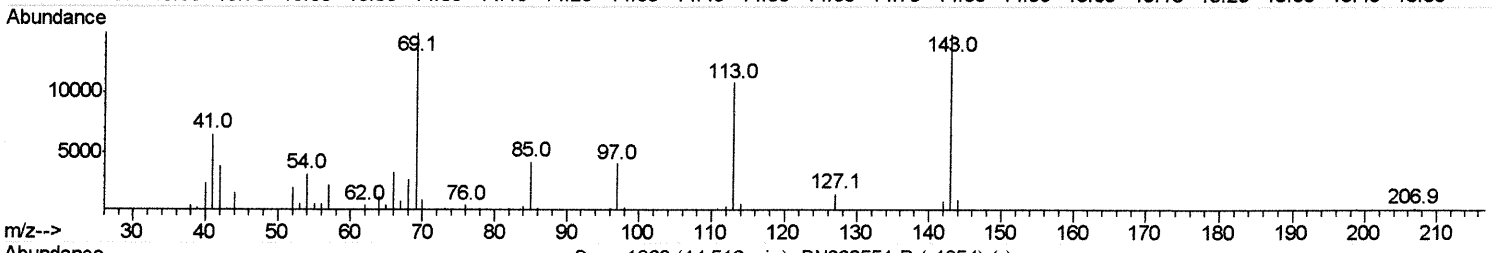

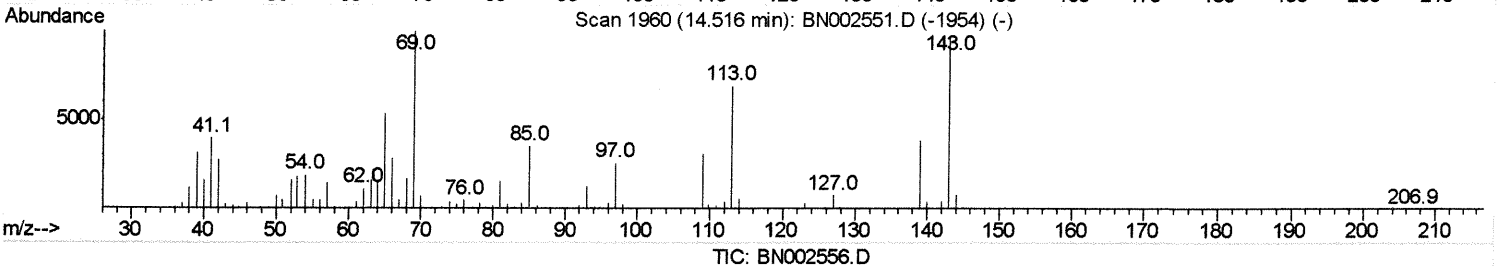

TIC: BN002556.D

(51) 4-Nitrophenol-d4 (S)

14.528min (+0.012) 5.18ng/ul

response 38937

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.76
41.00	28.80	44.00#
42.00	19.10	26.56#

Instrument :
BNA_N
ClientSampleId :
A3YT1

Manual Integrations APPROVED
Sohil
9/4/2018 4:38:08 PM

Quantitation Report (Qedit)

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Sample : J4688-01
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ALS Vial : 7 Sample Multiplier: 1

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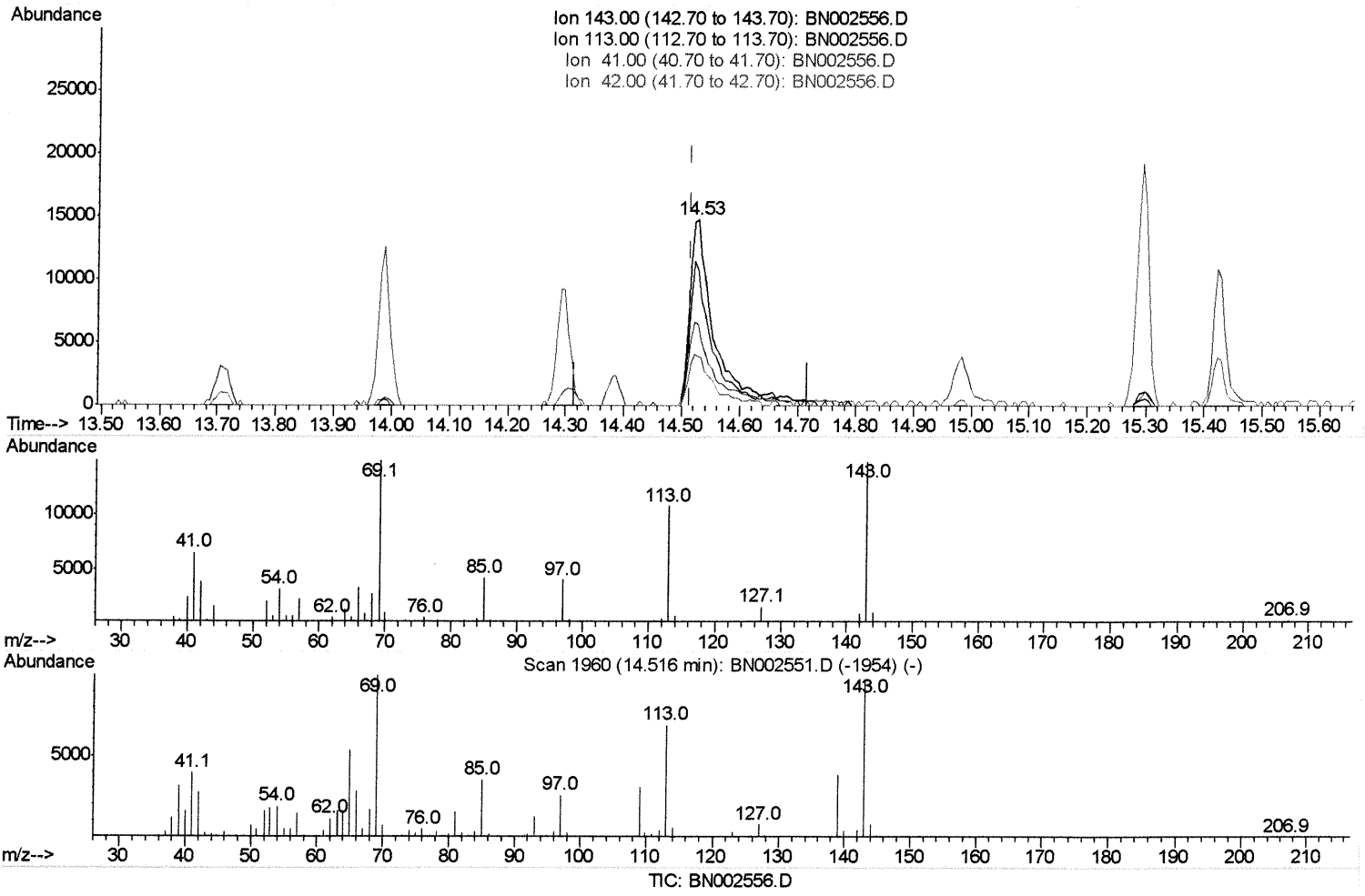

(51) 4-Nitrophenol-d4 (S)

14.528min (+0.012) 5.66ng/ul m SJ 9/4/18

response 42550

Ion	Exp%	Act%
143.00	100	100
113.00	75.10	72.76
41.00	28.80	44.00#
42.00	19.10	26.56#

Instrument :
BNA_N
ClientSampleId :
A3YT1

Manual Integrations APPROVED
Sohil
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Quantitation Report (QT Reviewed)

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.66	152	162712	20.00	ng/ul	0.00
18) Naphthalene-d8	10.43	136	755538	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.30	164	479741	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.05	188	1122680	20.00	ng/ul	0.00
77) Chrysene-d12	21.25	240	1225079	20.00	ng/ul	0.00
85) Perylene-d12	23.46	264	1149635	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.23	96	5987m	1.74	ng/uL	0.00
5) Phenol-d5	6.85	99	121561	8.15	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.00	67	289610	30.91	ng/ul	0.00
9) 2-Chlorophenol-d4	7.20	132	312630	27.51	ng/ul	0.00
13) 4-Methylphenol-d8	8.37	113	214731	18.00	ng/ul	0.00
19) Nitrobenzene-d5	8.82	128	183594	30.53	ng/ul	0.00
22) 2-Nitrophenol-d4	9.53	143	206706	32.68	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.06	165	359048	30.89	ng/ul	0.00
29) 4-Chloroaniline-d4	0.00	131	0d	0.00	ng/ul	
43) Dimethylphthalate-d6	13.71	166	1332786	33.51	ng/ul	0.00
46) Acenaphthylene-d8	13.99	160	1618494	33.17	ng/ul	0.00
51) 4-Nitrophenol-d4	14.53	143	42550m	5.66	ng/ul	0.01
57) Fluorene-d10	15.29	176	1155182	33.50	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.43	200	177238	24.80	ng/ul	0.00
70) Anthracene-d10	17.15	188	1816114	33.86	ng/ul	0.00
78) Pyrene-d10	19.45	212	2042793	34.85	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.32	264	2032769	33.82	ng/ul	0.00

SJ 9/4/18

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Target Compounds	Qvalue

(#) = qualifier out of range (m) = manual integration (+) = signals summed